

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/DK 2005/000170

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: B41F 35/00, F16K 24/04

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: B41F, F16K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0570727 A1 (BALDWIN-GEGENHEIMER GMBH), 24 November 1993 (24.11.1993) --	1-12
A	US 20030167949 A1 (KERSCH ET AL), 11 Sept 2003 (11.09.2003) --	1-12
A	US 20020023561 A1 (LEIMAND), 28 February 2002 (28.02.2002) --	1-12
A	US 5816163 A (ACHELPOHL ET AL), 6 October 1998 (06.10.1998) --	1-12

 Further documents are listed in the continuation of Box C. See patent family annex.

\* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed
- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

13 June 2005

Date of mailing of the international search report

21 -06- 2005

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## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 03091027 A1 (SCHIAVI S P A), 6 November 2003 (06.11.2003) --	1-12
A	US 2933102 A (J L HILLMAN ET AL), 19 April 1960 (19.04.1960) -- -----	13-16

**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

30/04/2005

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EP	0570727	A1	24/11/1993	SE	0570727	T3	
				DE	4216389	A	25/11/1993
				DE	59304936	D	00/00/0000
US	20030167949	A1	11/09/2003	CA	2421610	A	06/09/2003
				DE	10209856	A	25/09/2003
				FR	2836861	A	12/09/2003
				US	6755130	B	29/06/2004
US	20020023561	A1	28/02/2002	AU	736068	B	26/07/2001
				AU	6612598	A	20/10/1998
				BR	9808050	A	08/03/2000
				CA	2284508	A	01/10/1998
				DK	33597	A	25/09/1998
				DK	173668	B	05/06/2001
				EP	1015249	A	05/07/2000
				JP	2001518027	T	09/10/2001
				NO	994472	A	23/11/1999
				WO	9842511	A	01/10/1998
US	5816163	A	06/10/1998	BR	9606131	A	03/11/1998
				CN	1078533	B,C	30/01/2002
				CN	1160639	A	01/10/1997
				CZ	290997	B	13/11/2002
				CZ	9603343	A	11/06/1997
				DE	19548535	A,C	03/07/1997
				DE	59604997	D	00/00/0000
				EP	0780228	A,B	25/06/1997
				ES	2145363	T	01/07/2000
				JP	9187918	A	22/07/1997
				KR	231073	B	15/11/1999
				TW	410748	Y	00/00/0000
WO	03091027	A1	06/11/2003	AU	2003229602	A	00/00/0000
				EP	1497130	A	19/01/2005
				IT	GE20020033	A	24/10/2003
US	2933102	A	19/04/1960		NONE		